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AAPL - FORM 610RS - 1989

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•• MODEL FORM RECORDING SUPPLEMENT TO ••••• — OPERATING AGREEMENT AND FINANCING STATEMENT

AC STONE UNIT C. Clanton Survey, A-354 Tarrant County, Texas

THIS AGREEMENT, entered into by and between Chesapeake Exploration, L.L.C., hereinafter referred to as "Operator," and Total E&P USA. Inc., the signatory party or parties other than Operator, hereinafter referred to individually as "Non-Operator," and collectively as "Non-Operators."

WHEREAS, the parties to this agreement are owners of Oil and Gas Leases and/or Oil and Gas Interests in the land identified in Exhibit "A" (said land, Leases and Interests being hereinafter called the "Contract Area"), and in any instance in which the Leases or Interests of a party are not of record, the record owner and the party hereto that owns the interest or rights therein are reflected on Exhibit "A";

WHEREAS, the parties hereto have executed an Operating Agreement dated January 25, 2010, (herein the "Operating Agreement"), covering the Contract Area for the purpose of exploring and developing such lands, Leases and Interests for Oil and Gas; and

WHEREAS, the parties hereto have executed this agreement for the purpose of imparting notice to all persons of the rights and obligations of the parties under the Operating Agreement and for the further purpose of perfecting those rights capable of perfection.

NOW, THEREFORE, in consideration of the mutual rights and obligations of the parties hereto, it is agreed as follows:

- This agreement supplements the Operating Agreement, which Agreement in its entirety is incorporated herein by reference, and all terms used herein shall have the meaning ascribed to them in the Operating Agreement.
- 2. The parties do hereby agree that;
  - A. The Oil and Gas Leases and/or Oil and Gas Interests of the parties comprising the Contract Area shall be subject to and burdened with the terms and provisions of this agreement and the Operating Agreement, and the parties do hereby commit such Leases and Interests to the performance thereof.
  - B. The exploration and development of the Contract Area for Oil and Gas shall be governed by the terms and provisions of the Operating Agreement, as supplemented by this agreement.
  - C. All costs and liabilities incurred in operations under this agreement and the Operating Agreement shall be borne and paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties hereto, as provided in the Operating Agreement.
  - D. Regardless of the record title ownership to the Oil and Gas Leases and/or Oil and Gas Interests identified on Exhibit "A," all production of Oil and Gas from the Contract Area shall be owned by the parties as provided in the Operating Agreement; provided nothing contained in this agreement shall be deemed an assignment or cross-assignment of interests covered hereby.
  - E. Each party shall pay or deliver, or cause to be paid or delivered, all burdens on its share of the production from the Contract Area as provided in the Operating Agreement.
  - F. An overriding royalty, production payment, net profits interest or other burden payable out of production hereafter created, assignments of production given as security for the payment of money and those overriding royalties, production payments and other burdens payable out of production heretofore created and defined as Subsequently Created Interests in the Operating Agreement shall be (i) borne solely by the party whose interest is burdened therewith, (ii) subject to suspension if a party is required to assign or relinquish to another party an interest which is subject to such burden, and (iii) subject to the lien and security interest hereinafter provided if the party subject to such burden fails to pay its share of expenses chargeable hereunder and under the Operating Agreement, all upon the terms and provisions and in the times and manner provided by the Operating Agreement.
  - G. The Oil and Gas Leases and/or Oil and Gas Interests which are subject hereto may not be assigned or transferred except in accordance with those terms, provisions and restrictions in the Operating Agreement regulating such transfers.
    - This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto, and their respective heirs, devisees, legal representatives, and assigns, and the terms hereof shall be deemed to run with the leases or interests included within the lease Contract Area.
  - H. The parties shall have the right to acquire an interest in renewal, extension and replacement leases, leases proposed to be surrendered, wells proposed to be abandoned, and interests to be relinquished as a result of non-participation in subsequent operations, all in accordance with the terms and provisions of the Operating Agreement.
  - The rights and obligations of the parties and the adjustment of interests among them in the event of a failure or loss of title, each party's
    right to propose operations, obligations with respect to participation in operations on the Contract Area and the consequences of a failure
    to participate in operations, the rights and obligations of the parties regarding the marketing of production, and the rights and remedies of
    the parties for failure to comply with financial obligations shall be as provided in the Operating Agreement.
  - J. Each party's interest under this agreement and under the Operating Agreement shall be subject to relinquishment for its failure to participate in subsequent operations and each party's share of production and costs shall be reallocated on the basis of such relinquishment, all upon the terms and provisions provided in the Operating Agreement.
  - K. All other matters with respect to exploration and development of the Contract Area and the ownership and transfer of the Oil and Gas Leases and/or Oil and Gas Interest therein shall be governed by the terms and provisions of the Operating Agreement.
- 3. The parties hereby grant reciprocal liens and security interests as follows:
  - A. Each party grants to the other parties hereto a lien upon any interest it now owns or hereafter acquires in Oil and Gas Leases and Oil and Gas Interests in the Contract Area, and a security interest and/or purchase money security interest in any interest it now owns or hereafter acquires in the personal property and fixtures on or used or obtained for use in connection therewith, to secure performance of all of its obligations under this agreement and the Operating Agreement, including but not limited to payment of expense, interest and fees, the proper disbursement of all monies paid under this agreement and the Operating Agreement, the assignment or relinquishment of interest in Oil and Gas Leases as required under this agreement and the Operating Agreement, and the proper performance of operations under this agreement and the Operating Agreement. Such lien and security interest granted by each party hereto shall include such party's leasehold interests, working interests, operating rights, and royalty and overriding royalty interests in the Contract Area now owned or hereafter acquired and in lands pooled or unitized therewith or otherwise becoming subject to this agreement and the Operating Agreement, the Oil and Gas when extracted therefrom and equipment situated thereon or used or obtained for use in connection therewith (including, without limitation, all wells, tools, and tubular goods), and accounts (including, without limitation, accounts arising from the sale of production at the wellhead), contract rights, inventory and general intangibles relating thereto or arising therefrom, and all proceeds and products of the foregoing.

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- B. Each party represents and warrants to the other parties hereto that the lien and security interest granted by such party to the other parties shall be a first and prior lien, and each party hereby agrees to maintain the priority of said lien and security interest against all persons acquiring an interest in Oil and Gas Leases and Interests covered by this agreement and the Operating Agreement by, through or under such party. All parties acquiring an interest in Oil and Gas Leases and Oil and Gas Interests covered by this agreement and the Operating Agreement, whether by assignment, merger, mortgage, operation of law, or otherwise, shall be deemed to have taken subject to the lien and security interest granted by the Operating Agreement and this instrument as to all obligations attributable to such interest under this agreement and the Operating Agreement whether or not such obligations arise before or after such interest is acquired.
- C. To the extent that the parties have a security interest under the Uniform Commercial Code of the state in which the Contract Area is situated, they shall be entitled to exercise the rights and remedies of a secured party under the Code. The bringing of a suit and the obtaining of judgment by a party for the secured indebtedness shall not be deemed an election of remedies or otherwise affect the lien rights or security interest as security for the payment thereof. In addition, upon default by any party in the payment of its share of expenses, interest or fees, or upon the improper use of funds by the Operator, the other parties shall have the right, without prejudice to other rights or remedies, to collect from the purchaser the proceeds from the sale of such defaulting party's share of Oil and Gas until the amount owed by such party, plus interest, has been received, and shall have the right to offset the amount owed against the proceeds from the sale of such defaulting party's share of Oil and Gas. All purchasers of production may rely on a notification of default from the non-defaulting party or parties stating the amount due as a result of the default, and all parties waive any recourse available against purchasers for releasing production proceeds as provided in this paragraph.
- D. If any party fails to pay its share of expenses within one hundred-twenty (120) days after rendition of a statement therefor by Operator the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. The amount paid by each party so paying its share of the unpaid amount shall be secured by the liens and security rights described in this paragraph 3 and in the Operating Agreement, and each paying party may independently pursue any remedy available under the Operating Agreement or otherwise.
- E. If any party does not perform all of its obligations under this agreement or the Operating Agreement, and the failure to perform subjects such party to foreclosure or execution proceedings pursuant to the provisions of this agreement or the Operating Agreement, to the extent allowed by governing law, the defaulting party waives any available right of redemption from and after the date of judgment, any required valuation or appraisement of the mortgaged or secured property prior to sale, any available right to stay execution or to require a marshalling of assets and any required bond in the event a receiver is appointed. In addition, to the extent permitted by applicable law, each party hereby grants to the other parties a power of sale as to any property that is subject to the lien and security rights granted hereunder or under the Operating Agreement, such power to be exercised in the manner provided by applicable law or otherwise in a commercially reasonable manner and upon reasonable notice.
- F. The lien and security interest granted in this paragraph 3 supplements identical rights granted under the Operating Agreement,
- G. To the extent permitted by applicable law, Non-Operators agree that Operator may invoke or utilize the mechanics' or materialmen's lien law of the state in which the Contract Area is situated in order to secure the payment to Operator of any sum due under this agreement and the Operating Agreement for services performed or materials supplied by Operator.
- H. The above described security will be financed at the wellhead of the well or wells located on the Contract Area and this Recording Supplement may be filed in the land records in the County or Parish in which the Contract Area is located, and as a financing statement in all recording offices required under the Uniform Commercial Code or other applicable state statutes to perfect the above-described security interest, and any party hereto may file a continuation statement as necessary under the Uniform Commercial Code, or other state laws.
- 4. This agreement shall be effective as of the date of the Operating Agreement as above recited. Upon termination of this agreement and the Operating Agreement and the satisfaction of all obligations thereunder, Operator is authorized to file of record in all necessary recording offices a notice of termination, and each party hereto agrees to execute such a notice of termination as to Operator's interest, upon the request of Operator, if Operator has complied with all of its financial obligations.
- 5. This agreement and the Operating Agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, devisces, legal representatives, successors and assigns. No sale, encumbrance, transfer or other disposition shall be made by any party of any interest in the Leases or Interests subject hereto except as expressly permitted under the Operating Agreement and, if permitted, shall be made expressly subject to this agreement and the Operating Agreement and without prejudice to the rights of the other parties. If the transfer is permitted, the assignee of an ownership interest in any Oil and Gas Lease shall be deemed a party to this agreement and the Operating Agreement as to the interest assigned from and after the effective date of the transfer of ownership; provided, however, that the other parties shall not be required to recognize any such sale, encumbrance, transfer or other disposition for any purpose hereunder until thirty (30) days after they have received a copy of the instrument of transfer or other satisfactory evidence thereof in writing from the transferor or transferee. No assignment or other disposition of interest by a party shall relieve such party of obligations previously incurred by such party under this agreement or the Operating Agreement with respect to the interest transferred, including without limitation the obligation of a party to pay all costs attributable to an operation conducted under this agreement and the Operating Agreement in which such party has agreed to participate prior to making such assignment, and the lien and security interest granted by Article VII.B. of the Operating Agreement and hereby shall continue to burden the interest transferred to secure payment of any such obligations.
- In the event of a conflict between the terms and provisions of this agreement and the terms and provisions of the Operating Agreement, then, as between the parties, the terms and provisions of the Operating Agreement shall control.
- 7. This agreement shall be binding upon each Non-Operator when this agreement or a counterpart thereof has been executed by such Non-Operator and Operator notwithstanding that this agreement is not then or thereafter executed by all of the parties to which it is tendered or which are listed on Exhibit "A" as owning an interest in the Contract Area or which own, in fact, an interest in the Contract Area. In the event that any provision herein is illegal or unenforceable, the remaining provisions shall not be affected, and shall be enforced as if the illegal or unenforceable provision did not appear herein.
- 8. Other provisions. None.

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Kim Stovall, who has prepared and circulated this form for execution, represents and warrants that the form was printed from and, with the exception(s) listed below, is identical to the AAPL Form 610RS-1989 Model Form Recording Supplement to Operating Agreement and Financing Statement, as published in computerized form by Forms On-A-Disk, Inc. No changes, alterations, or modifications, other than those made by strikethrough and/or insertion and that are clearly recognizable as changes in Articles NONE, have been made to the form.

	WITNESS WHEREOF, this agreement shall be effective as of t	e Um day of May . 2010.	
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by, neitry J. 19600		By: Henry J. Heod	
Title: Sr. Vice President – Land and Legal & General Counsel  Date: Address: P.O. Box 18496, Oklahoma City, OK 73118		Date:	Counsel
NON-OPERATORS	NON-OPI	RATORS	
ATTEST OR WITNESS  Total E&P USA, Inc.	OR WITNESS	Total E&P USA, Inc.	
By: Eric Bonnin		By: Eric Bonnin	=== W
Title: Vice President Business Development & Strategy Date: 5/// Address: 1201 Louisfana, Houston, TX 77002		Date:	gy

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## ACKNOWLEDGMENTS

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The following forms of acknowledgment are the short forms approved by the Uniform Law on Notarial Acts. The validity and effect of these forms in any state will depend upon the statutes of that state.

Acknowledgment in Representative Capacity				
State of <u>OKLAHOMA</u> §				
§ ss.				
County of OKLAHOMA §				
This instrument was acknowledged before me on Cap. L. 19, 2010. by Henry J. Hood as Sr. Vice  President — Land and Legal & General Counsel of Chesapeake Exploration, L.L.C.				
(Seal, if any)  ANASTASIA SVEC				
Notary Public Name: AND STUSIA SUPE  State of Oklahoma  Commission # 10001797 Expires 03/05/14  My commission expires: 3/5/2014				
Acknowledgment in Representative Capacity				
State of TEXAS §				
§ ss.				
County of HARRIS §				
This instrument was acknowledged before me on				
JOY W PHILLIPS  NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES  JULY 31, 2012  MATERIAL STATE OF TEXAS MY COMMISSION EXPIRES  JULY 31, 2012				

My commission expires:

## EXHIBIT "A"

TO THAT CERTAIN MEMORANDUM OF JOINT OPERATING AGREEMENT DATED JANUARY 25, 2010, BY AND BETWEEN CHESAPEAKE EXPLORATION L.L.C., AS OPERATOR, AND TOTAL E&P USA, INC., AS NON-OPERATOR

1. Contract Area:

The Contract Area is the Unit shown on Exhibit "A-1" attached

hereto.

The Leases subject to this Operating Agreement are listed on

Exhibit "A-2" attached hereto.

2. Restrictions as to depths and formations: None.

3. Interests of Parties:

Owner

Chesapeake Exploration, L.L.C.
P. O. Box 18496
Oklahoma City, Oklahoma 73154-0496
Attention: Henry J. Hood

Total E&P USA, Inc.
1201 Louisiana, Suite 1800
Houston, TX 77002
Attention: Eric Bonnin

TOTAL 100.00%

# EXHIBIT "A-1"

TO THAT CERTAIN MEMORANDUM OF JOINT OPERATING AGREEMENT DATED JANUARY 25, 2010, BY AND BETWEEN CHESAPEAKE EXPLORATION, L.L.C., AS OPERATOR, AND TOTAL E&P USA, INC., AS NON-OPERATOR

The below metes and bounds description of the Contract Area shall be subject to revision to conform with the Declaration of Pooled Unit and any amendment thereto.

BEING 311.2 acres land, more or less, situated in the Heirs of Jonathan B. Fay Survey, Abstract Number 530, the James Cate Survey, Abstract Number 315, the Catharine Clanton Survey, Abstract Number 354, the G.M. Bell Survey, Abstract Number 234 and the James H. Hughes Survey, Abstract Number 2028 in the City of Grapevine, Tarrant County, Texas, and being all those certain tracts of land as depicted in the attached plat (pages 6 thru 7 of this document) as having retained mineral interests and recorded in the Deed Records of Tarrant County, Texas (D.R.T.C.T.), and being more particularly described by metes and bounds as follows;

**BEGINNING** at a found five-eighths inch steel rebar with Survcon, Inc. yellow cap (controlling monument - NAD83 grid northing 7,017,528.52 and easting 2,400,191.72) for the northerly corner of that certain tract of land as described in deed to A.C. Stone as recorded in Volume 2009, Page 23 of said Deed Records, being in the southeasterly line of that certain tract of land as described in deed to First Baptist Church of Grapevine, as recorded in Instrument No. D203398196 of said Deed Records and being in the southwesterly line of that certain tract of land as described in deed to City of Fort Worth, as recorded in Volume 5680, Page 345 of said Deed Records;

THENCE, S 45° 59' 34" E, along the southwesterly line of said City of Fort Worth tract, a distance of 4,145.01 feet to the southeasterly corner of Lot 1, Block 1 of Westport Business Park, an addition to the City of Fort Worth, as recorded in Cabinet A, Slide 4148 of the Plat Records of Tarrant County, Texas (P.R.T.C.T.);

THENCE, S 43° 52' 58" W, departing the southwesterly line of said City of Fort Worth tract, a distance of 37.50 feet to a point in the centerline of Westport Parkway (75-foot right of way width) and being the beginning of a curve to the right;

THENCE, Southeastwardly, along said curve to the right having a central angle of 00° 07′ 33″, a radius of 800.00 feet and an arc length of 1.76 feet, the chord bears S 46° 03′ 15″ E, a distance of 1.76 feet to a point;

THENCE, S 45° 59' 29" E, a distance of 296.05 feet to a point in the beginning of a curve to the right;

THENCE, Southeastwardly, along said curve to the right having a central angle of 26° 05′ 46″, a radius of 800.00 feet and an arc length of 364.37 feet, the chord bears S 32° 56′ 36″ E, a distance of 361.23 feet to a point;

THENCE, S 19° 53' 43" E, a distance of 103.60 feet to a point;

THENCE, S 00° 00' 10" W, a distance of 294.26 feet to a point;

THENCE, N 89° 52' 12" E, a distance of 0.44 feet to a point;

THENCE, S 87° 31′ 35" E, a distance of 24.72 feet to a point in the centerline of Euless-Grapevine Road (variable right of way width);

THENCE, S 00° 12' 18" E, along the centerline of said Euless-Grapevine Road, a distance of 1,667.40 feet to a point;

THENCE, S 89° 47′ 04" W, departing the centerline of said Euless-Grapevine Road, a distance of 24.38 feet to a point, from which a found five-eighths inch steel rebar with "SURVCON" yellow plastic cap bears N 51° 12' 29" E, a distance of 3.14 feet;

THENCE, S 11° 40′ 19″ W, a distance of 148.55 feet to a point in the northerly line of that certain tract of land as described in deed to Main Street Joint Venture as recorded in Volume 9163, Page 2355 of said Deed Records;

THENCE, N 89° 21' 41" E, along the northerly line of the said Main Street Joint Venture tract, a distance of 29.97 feet to a point in the westerly line said Euless-Grapevine Road;

THENCE, S 00° 12' 20" E, along the westerly line of said Euless-Grapevine Road, a distance of 981.17 feet to a point, from which a found three and one-half inch TXDOT brass monument bears N 05° 38' 44" W, a distance of 0.47 feet;

THENCE, S 89° 56' 40" W, departing the westerly line of said Euless-Grapevine Road, a distance of 22.40 feet to a point, from which a found three and one-half inch TXDOT brass monument bears S 73° 23' 29" E, a distance of 1.37 feet;

THENCE, S 70° 42′ 40″ W, a distance of 45.55 feet to a point in the northeasterly line of State Highway No. 360 (variable right of way width);

THENCE, along said northeasterly line of State Highway No. 360, the following six (6) courses;

N 49° 36' 20" W, a distance of 1,149.36 feet to a point;

N 41° 04' 20" W, a distance of 101.12 feet to a point, from which a found three and one-half inch TXDOT brass monument bears N 68° 38' 26" W, a distance of 0.86 feet;

N 49° 37' 46" W, a distance of 249.88 feet to a found one-half inch steel rebar with "Halff Assoc, Inc." yellow plastic cap (controlling monument) for the northwesterly corner of said Main Street Joint Venture tract;

N 49° 38' 37" W, a distance of 50.28 feet to a point;

N 53° 47' 39" W, a distance of 207.01 feet to a point, from which a found three and one-half inch TXDOT brass monument bears N 44° 03' 28" W, a distance of 0.41 feet;

N 49° 38' 39" W, a distance of 1,581.48 feet to a found one-half inch steel rebar with "G&M" yellow plastic cap (controlling monument) for corner;

THENCE, N 01° 37′ 59″ E, departing the northeasterly line of said State Highway No. 360, a distance of 86.83 feet to a point;

THENCE, S 89° 52' 59" W, a distance of 104.18 feet to a found one-half inch steel rebar with "Halff Assoc, Inc." yellow plastic cap (controlling monument) for corner in the northeasterly line of said State Highway No. 360;

THENCE, along said northeasterly line of State Highway No. 360, the following five (5) courses;

N 49° 38' 28" W, a distance of 178.57 feet to a found three and one-half inch TXDOT brass monument (controlling monument) for corner;

N 48° 38' 31" W, a distance of 1,164.27 feet to a found one-half inch steel rebar (controlling monument) for the southwesterly corner of that certain tract of land as described in deed to Schlegel Realty L.L.C. as recorded in Instrument No. D208073078 of said Deed Records;

N 48° 36' 40" W, a distance of 363.69 feet to a point;

N 46° 59' 40" W, a distance of 163.45 feet to a point in the beginning of a non-tangent curve to the right;

Northwestwardly, along said curve to the right having a central angle of 05° 14' 12", a radius of 2,834.79 feet and an arc length of 259.10 feet, the chord bears N 42° 39' 48" W, a distance of 259.01 feet to a point in the centerline of Stone Myers Parkway (variable right of way width);

THENCE, N 54° 08′ 34″ E, departing the northeasterly line of said State Highway No. 360, along the centerline of said Stone Myers Parkway, a distance of 328.12 to a point, from which a found one-half inch steel rebar with yellow "G&M" cap bears N 39° 17′ 04″ W, a distance of 37.58 feet;

THENCE, S 38° 18' 15" E, departing the centerline of said Stone Myers Parkway, a distance of 37.46 feet to a point in the easterly line of said Stone Myers Parkway and being the beginning of a curve to left;

THENCE, Northeastwardly, along said curve to the left having a central angle of 40° 48′ 27″, a radius of 837.50 feet and an arc length of 596.49 feet, the chord bears N 31° 14′ 19″ E, a distance of 583.96 feet to the end of said curve;

THENCE, N 79° 09' 55" W, a distance of 37.49 feet to a point in the centerline of said Stone Myers Parkway and being the beginning of a curve to the left;

THENCE, along the centerline of said Stone Myers Parkway, the following five (4) courses;

Northeastwardly, along said curve to the left having a central angle of 16° 30' 06", a radius of 800.00 feet and an arc length of 230.41 feet, the chord bears N 02° 35' 02" E, a distance of 229.61 feet to the end of said curve;

N 05° 40' 02" W, a distance of 379.95 feet to a point in the beginning of a curve to the right;

Northwestwardly, along said curve to the right having a central angle of 06° 35′ 50″, a radius of 800.00 feet and an arc length of 92.12 feet, the chord bears N 02° 22′ 07″ W, a distance of 92.06 feet to the end of said curve;

N 00° 55' 48" E, a distance of 311.06 feet to a point;

THENCE, N 89° 04' 08" W, departing the centerline of said Stone Myers Parkway, a distance of 37.50 feet to a point in the easterly line of that certain tracts of land as described in deeds to 2501 Partners, LTD., as recorded in Volume 16833, Pages 19, 27, 28, and 33 of said Deed Records;

THENCE, N 00° 55' 52" E, along the easterly line of said 2501 Partners, LTD. tracts, a distance of 497.07 feet to a point in the beginning of a curve to the right;

THENCE, Northeastwardly, departing the easterly line of said 2501 Partners, LTD. tracts, along said curve to the right having a central angle of 09° 30′ 24″, a radius of 800.00 feet and an arc length of 132.74 feet, the chord bears N 05° 28′ 14″ E, a distance of 132.58 feet to the end of said curve, from which a found five-eights inch steel rebar with yellow "SURVCON" cap bears N 28° 04′ 14″ E, a distance of 170.49 feet;

THENCE, N 28° 01' 54" E, a distance of 345.09 feet to a found five-eights inch steel rebar with yellow "SURVCON" cap (controlling monument) for corner;

THENCE, N 31° 30' 54" E, a distance of 385.76 feet to the **POINT OF BEGINNING** and containing 13,556,626 square feet or 311.2 acres of land, more or less.

**SAVE AND EXCEPT** the following tract (acreage includes lands to the centerline of adjacent public right of ways within the unit boundary unless otherwise specified):

Tract 13 – Lot 2, Block 1, Westport Business Park, City of Grapevine, Cab. A, Slide 4716 P.R.T.C.T. (11.2 Ac.)

Parent Tract = 311.2 acres.

Save and Except tract = 11.2 acres.

The parent tract less the save and except, the net unit acreage being 300.0 acres.

End of Exhibit "A-1"

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## EXHIBIT "A-2"

TO THAT CERTAIN MEMORANDUM OF JOINT OPERATING AGREEMENT DATED JANUARY 25, 2010, BY AND BETWEEN CHESAPEAKE EXPLORATION, L.L.C., AS OPERATOR, AND TOTAL E&P USA, INC., AS NON-OPERATOR

The following leases are included in the Contract Area insofar and only insofar as each oil and gas lease covers land within the Unit described on Exhibit A-1.

Lease Number	Lessor	Lessee	Lease Date	Recording
TX2209650-000	CURNES PARTNERS, L.P.	CHESAPEAKE EXPLORATION, LLC	5/17/2007	D207231524
TX7150665-000	FRED FOX	CHESAPEAKE EXPLORATION, LLC	7/3/2007	D207274483
TX2209103-000	GAMESTOP, INC	CHESAPEAKE EXPLORATION, LLC	3/1/2007	D207209910
TX2930009-000	MARY STONE MYERS, ET AL	CHESAPEAKE EXPLORATION, LLC	8/30/2007	D207373715
TX2207262-000	WESTPORT BUSINESS VENTURES, L.P.	CHESAPEAKE EXPLORATION, LLC	3/5/2007	D207151106
N/A	INTERNATIONAL AIRPORT CENTER, L.P.	CHESAPEAKE EXPLORATION, LLC	3/3/2010	D210084345
TX0003576-000	PINNACLE ACQUISITIONS	CHESAPEAKE EXPLORATION, LLC	4/18/2008	D208331548
N/A	W&D MIMS LIMITED PARTNERSHIP	XTO ENERGY, INC	2/23/2006	D206096892
N/A	MAIN STREET JOINT VENTURE	XTO ENERGY, INC	3/20/2006	D206120386
TX2205645-001	PAVESTONE COMPANY, L.P.	CHESAPEAKE EXPLORATION, LLC	3/16/2010	D210076411
TX2200250-000	ROBERT J. SCHLEGEL	CHESAPEAKE EXPLORATION, LLC	3/16/2010	D210076412

END OF EXHIBIT "A-2"